Alltech FEI 2010 World Equestrian Games (<a href="http://www.feigames2010.org/">http://www.feigames2010.org/</a>)
September 25, Saturday – October 10, Sunday, 2010
Kentucky Internet2 Initiative (<a href="http://i2.ky.gov">http://i2.ky.gov</a>)
Kentucky Education Network (<a href="http://ien.ky.gov">http://ien.ky.gov</a>)
Internet2 (<a href="http://internet2.edu">http://internet2.edu</a>)

### Internet2 PROPOSAL

## A. Recommendation

Using Internet2, a high-performing, high-bandwidth network that is dedicated to education and research, to promote the Alltech FEI 2010 World Equestrian Games and Kentucky's world-leading equine education resources

#### B. Justification

Internet2 applications enable real-time collaboration among researchers, instructors, and students and provide interactive access to information and resources in a way not possible on today's Internet.

## C. Background and Program Description

By June 2008, the Kentucky Education Network (KEN) will **enable all Kentucky schools to have access to Internet2 to participate in cross-cultural world events and use the world as their classrooms**. This proposal intends to take advantage of Kentucky's unique status and this world event to:

- Use Kentucky's connected classrooms to enable awareness building for the 2010 Games and to use them as a promotional/educational channel to provide content to other classrooms across the U.S. and the world
- 2. Promote Kentucky by showcasing unique equine research and education programs and opportunities
- 3 Promote Kentucky by showcasing P-20 collaboration using Internet2's interactive, real-time capabilities
- 4. Engage the P-20 education community in creating research and learning opportunities to share with their counterparts across the world

## D. Proposed Timeline and Deliverables

The following are <u>examples</u> of Internet2 events that can take place:

## 1. Irish Connection Using Internet2:

As Ireland is home to Alltech's other R&D arm, we propose to *connect school children from Ireland and Kentucky* so they can work and play together by:

- Virtually attending the 2010 Games with equestrian educational opportunities
- Sharing of event preparations for the 2010 Games
- Creating games on equestrian activities collaboratively for the 2010 Games as a competition
- Creating a world-wide live event for school children to promote equestrian education
- Building this virtual community as a model for subsequent World Equestrian Games so as to nurture next generation's passion for the equestrian study and sports.

# 2. World-wide Equine Seminars Using Internet2:

Kentucky has the following equine programs and resources:

- University of Kentucky 2 new bachelor degree programs (B.S. in Animal Science with an Equine Specialization and B.S. in Animal Science and Management), Gluck Equine Research Center, College of Agriculture
- Midway College Bachelor of Arts in Equine Studies; Bachelor of Science in Equine Studies; Bachelor of Arts in Psychology with a Concentration in Equine Assisted Learning; Bachelor of Arts in Business Administration with a Concentration in Equine Business
- Morehead State University Associate of Applied Sciences Agricultural Technology - Equine Technology Option; Bachelor of Science in Agricultural Sciences – Equine Science Option
- o Keeneland Race course, Library & Museum
- o Churchill Downs Race course & Museum
- Kentucky Horse Park & Museum
- Horse farms and organizations

With the unique concentration of equine programs and resources, Kentucky is in a very prestigious position to conduct world-wide equine seminars during the 2010 Games.

# E. Partnerships for the Project

- o Internet2 Members University of Kentucky and University of Louisville
- Internet2 Sponsored Education Group Participants (SEGP) Members Eastern Kentucky University, Kentucky Community and Technical College System, Kentucky State University, Morehead State University, Murray State University, Northern Kentucky University, Western Kentucky University
- o Midway College
- Education Cabinet
- o Kentucky Department of Education
- P-12 schools statewide
- Council on Postsecondary Education
- o Education Professional Standards Board
- Kentucky Education Television
- o ConnectKentucky
- Windstream
- o AT & T (BellSouth)
- o Internet2 Office, Washington D.C.

## F. Summary

The two examples in this proposal will **connect school children from Ireland and Kentucky** so they can work and play together; and will **connect distinguished scholars across the world with Kentucky** researchers, faculty and students in a highly interactive and innovative dialogue on equestrian issues.

## G. Costs and Investments

To be determined